MiCORE SOLUTIONS™

AZURE TEAM

Dedicated Azure Experts

Azure Managed Services provide companies with a fully managed cloud environment where the network and operating systems are tailored and managed to meet the requirements of each Customer's application and/or infrastructure environment. This service allows for the union of the highly scalable and stable Microsoft Azure cloud with Customer's management services. This service also provides comprehensive 24x7 managed service and support.

Azure Expertise

- Azure SQL Database/Azure Managed Instance
- 24x7x365 Azure VM Provisioning and Management
- Azure VM Backup and Disaster Recovery Solutions
- Networking Management including Connectivity, Load Balancers, and Firewalls
- Technical Support Services for Network Connectivity and Operating System

Azure Support and Administration

- Provisioning Windows and Linux VMs and Applications (VMs, Availability Sets, Scale Sets)
- Highly Available and Scalable Cloud Storage (Blog, Table, Queue, File)
- Elastic Job Agent / Azure Data Factory Pipelines
- Establish Secure and Cross Premises Connectivity
- Provision Private and Secure Networks, Optionally Connect to On Premise Data Center (VNet, NSG)
- High Availability and Network Performance to Applications (ALB, Traffic Manager, Application Gateway)
- Provide Dedicated and Secure Connectivity to Azure Environment

Cloud Expertise

Infrastructure as a Service (IaaS)

- Azure VM
- Architecting Full and Hybrid Cloud Solutions
- Provisioning, Installing, Configuring
- In Depth Cost and Usage Analysis

Managed Database as a Service (DBaaS)

- Administration
- Optimization with Intelligent Scaling
- Monitoring, Alerting, Disaster Recovery
- Security and Compliance
- Reporting and Analytics
- Training and Support

Cloud Engagement Summary

- On-Prem to Cloud Migrations
- Migrating Back to On-Prem from Cloud
- Migrations Between Cloud Providers
- Architecting Hybrid On-Prem and Cloud Based Solutions
- Leveraging High Availability In the Cloud through Availability Groups and Geo Replicas
- Cloud Based DR Solutions
- Cloud Based Backup Solutions
- Utilizing Buckets / Blobs